

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the present application.

Listing of Claims:

Claim 1 (canceled)

Claim 2 (currently amended): The A lithium secondary battery negative-electrode component material ~~set forth in claim 1, wherein the~~ formed by laminating onto a substrate a metallic lithium film and an inorganic solid-electrolyte film, said metallic lithium film incorporating inges oxygen in an amount that is 1 atomic % or more, but 10 atomic % or less, and said inorganic solid-electrolyte film incorporating lithium, phosphorous, sulfur, and oxygen, in a composition represented by the compositional formula:



(Li: lithium; P: phosphorous; S: sulfur; O: oxygen), wherein the ranges of the atomic fractions in the composition are:

$$\underline{0.20 \leq a \leq 0.45;}$$

$$\underline{0.10 \leq b \leq 0.20;}$$

$$\underline{0.35 \leq c \leq 0.60;}$$

$$\underline{0.03 \leq d \leq 0.13;}$$

$$\underline{(a + b + c + d = 1)}.$$

Claim 3 (currently amended): The lithium secondary battery negative-electrode component material set forth in claim ~~[[1]]~~ 2, wherein the further comprising

an additional metallic lithium film having an oxygen content that is 10 atomic % or more, but 55 atomic % or less, is present with oxygen content provided in the interface between the metallic lithium film and the inorganic solid-electrolyte film ~~being 1 atomic % or more, but 10 atomic % or less.~~

Claim 4 (currently amended): A method of manufacturing the lithium secondary battery negative-electrode component material set forth in claim [[1]] 2, the method comprising forming the metallic lithium film and the inorganic solid-electrolyte film by a vapor deposition method selected from vacuum deposition, ion plating, sputtering, and laser ablation.

Claim 5 (currently amended): A lithium secondary battery comprising the lithium secondary battery negative-electrode component material set forth in claim [[1]] 2.